FIG. 1 (Prior Art)

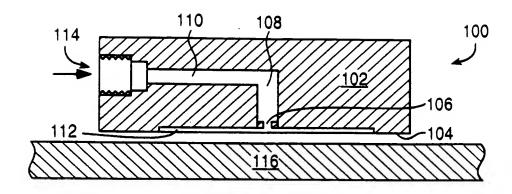


FIG. 2 (Prior Art)

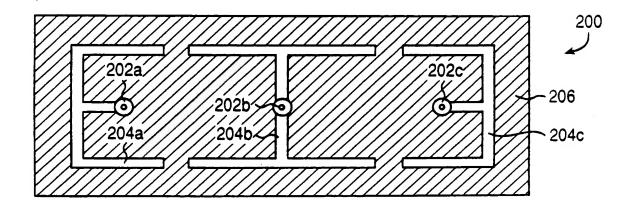


FIG. 3A (Prior Art)

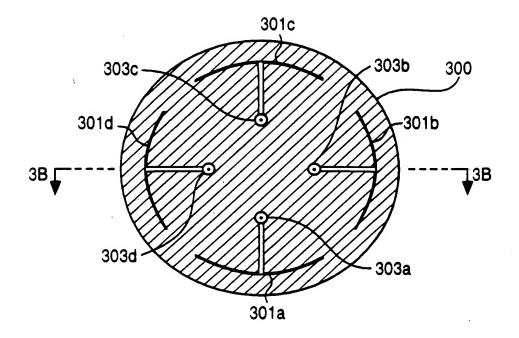


FIG. 3B (Prior Art)

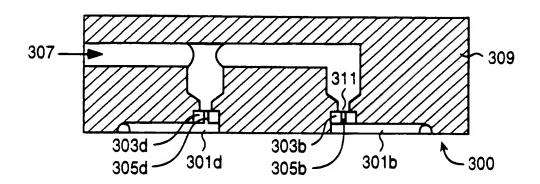


FIG. 3C (Prior Art)

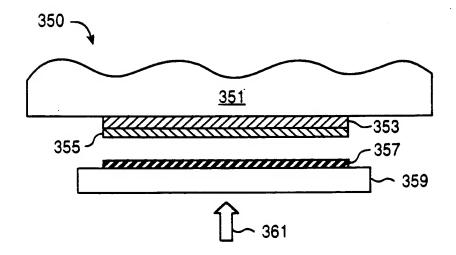


FIG. 4A

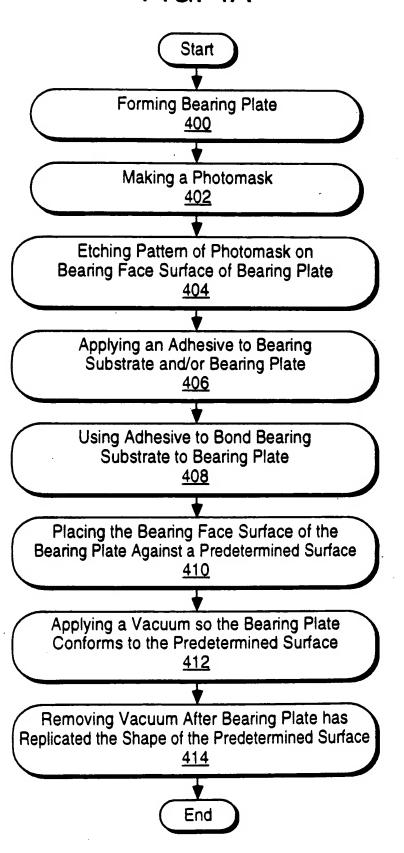
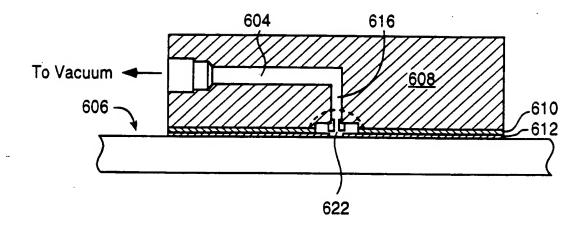
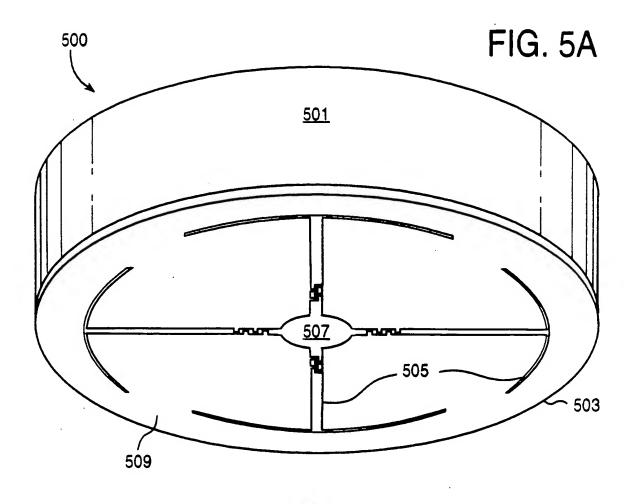


FIG. 4B





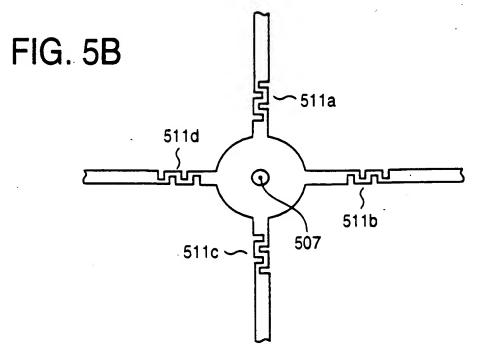


FIG. 6A

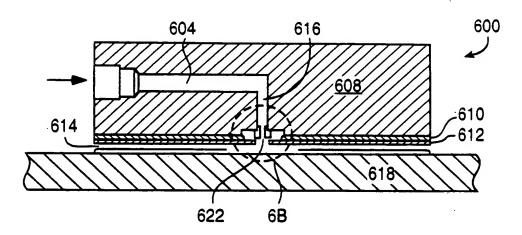


FIG. 6B

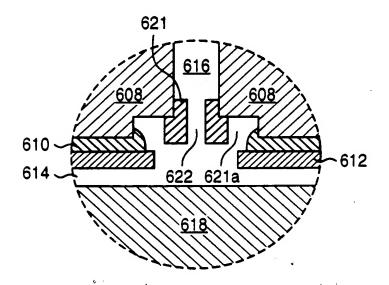


FIG. 6C

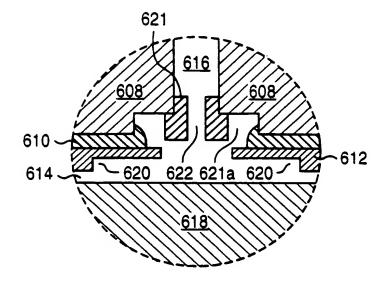


FIG. 6D

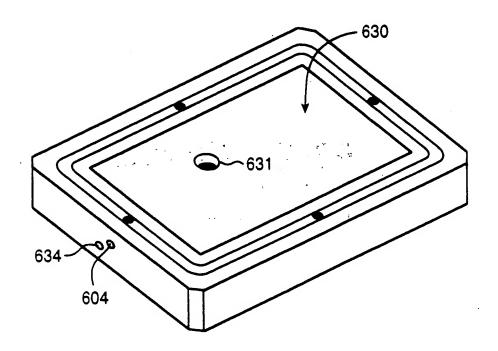


FIG. 6E

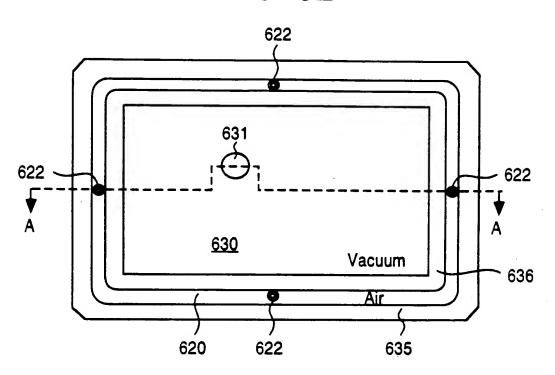


FIG. 6F

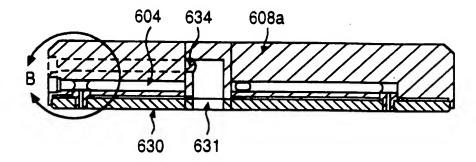


FIG. 6G

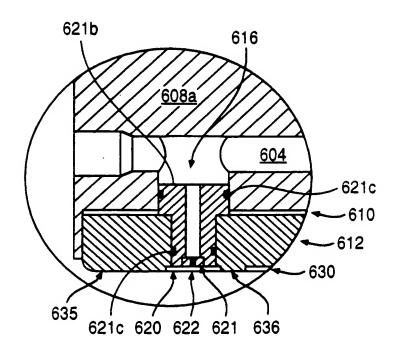


FIG. 6H

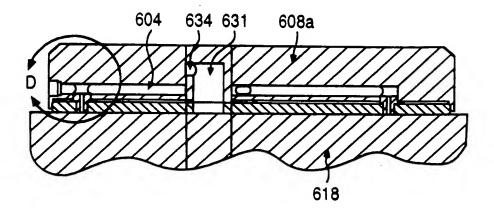


FIG. 61

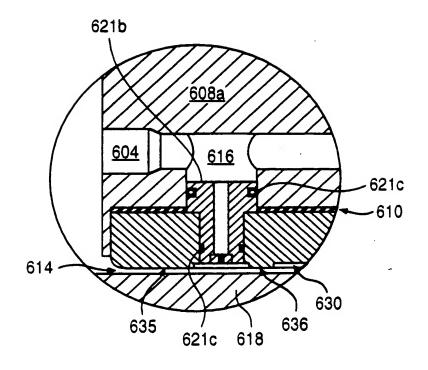
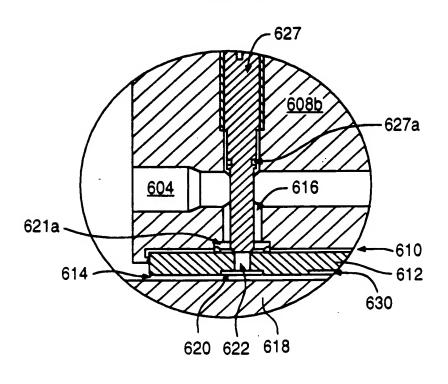
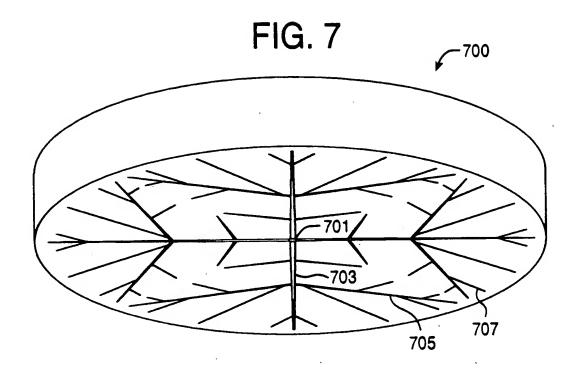


FIG. 6J
627
634
631
600b
627
618

FIG. 6K





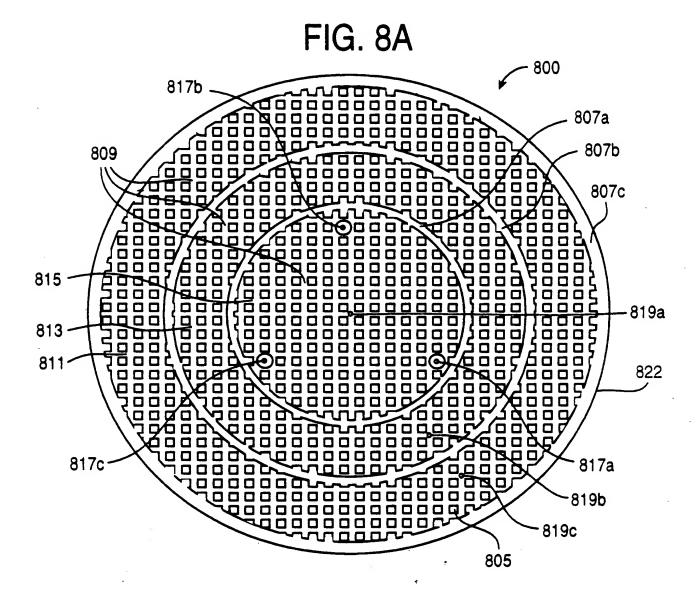
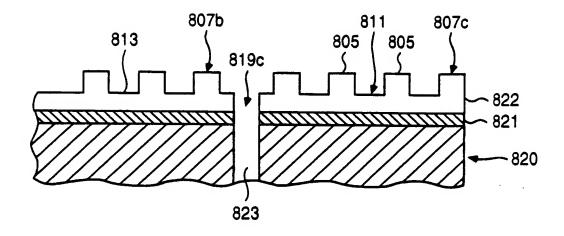


FIG. 8B



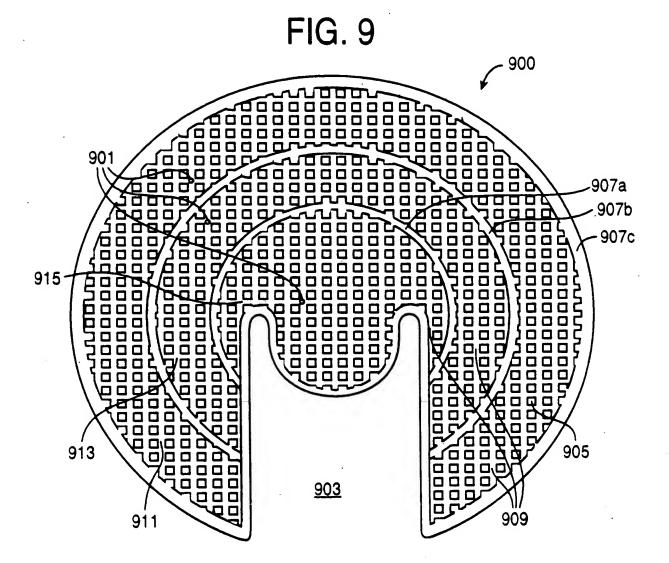


FIG. 10

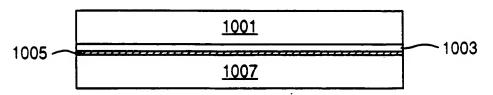


FIG. 11

Pull back bearing plates to housing using vacuum at housing/plate interfaces 1101

Slide stem into housing and release vacuum at housing/plate interface 1103

Pull bearing plates to stem (e.g., by using vacuum between stem/plate interfaces)

1105

Inject air into housing to a pressure to achieve a desired deflection of the housing's walls and measure the deflection 1107

Inject adhesive at a pressure to achieve desired deflection (measure deflection while injecting adhesive to assure that desired deflection is achieved)

1109

Allow adhesive to cure/harden while keeping vacuum at stem/plate interfaces and while keeping adhesive injected at a pressure to give the desired deflection 1111

Release vacuum at stem/plate interfaces and remove adhesive injection system 1113

FIG. 12A

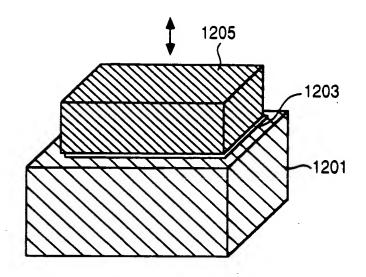


FIG. 12B

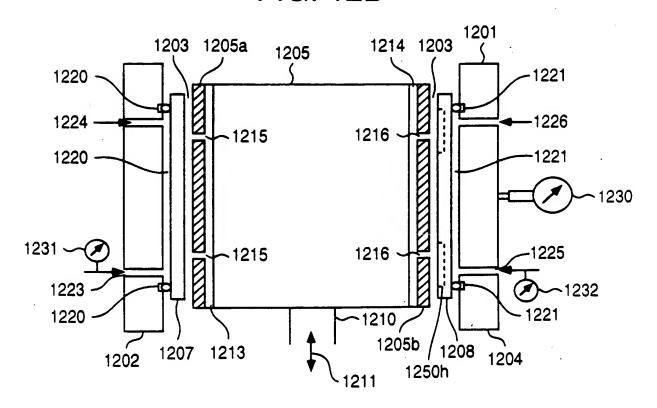


FIG. 12C

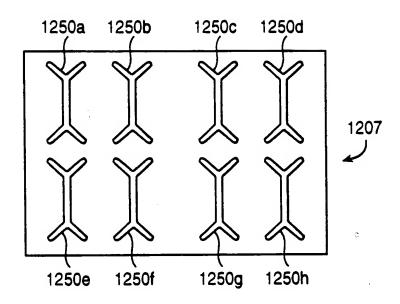


FIG. 12D

